/	0		PE	1
,			6 <b>2003</b>	012
图	178 TI	?A	DEMARK	

Please type a plus sign (+) inside this box -> 1

PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Typed or printed name Thomas P. O'Connell

Signature

Application Number

09/687,045

Filing Date

October 13, 2000

First Named Inventor

Group Art Unit

1761

Examiner Name

Paden, Carolyn

Total Number of Pages in This Submission Attorney Docket Number RAR00P

ENCLOSURES (check all that apply)						
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences				
X Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information				
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):				
Express Abandonment Request	Terminal Disclaimer	TEC				
Information Disclosure Statement		TECHNOLOGY CENTER 1700				
Certified Copy of Priority	Request for Refund	JAR E				
Document(s)	Remarks	70 70				
Response to Missing Parts/		EN1				
Incomplete Application		- FR 003 CC				
Response to Missing Parts under 37 CFR		170				
1.52 or 1.53		0				
SIGNATU	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name Thomas P. O'Co	annelle O'CONNELL LAW OFF	ICE				
Individual name Thomas P. O'Connell; O'CONNELL LAW OFFICE						
Signature ILP.6L						
Date 1/9/2003						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 01/09/2003						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

912003

Date

PATENT

File Reference: RAR00P

JAN 1 6 2003 FIRADENTA VENTOR:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ram Krishna Rastogi

GAU:

1761

Serial No.:

09/687,045

Examiner:

Paden, Carolyn A.

Filed:

10/13/2000

Title:

PRODUCTS OF AND METHOD FOR

FORMING LARGER SHRIMP,

SEAFOOD, MEAT, AND OTHER PRODUCTS FROM PLURAL SMALLER)

**PRODUCTS** 

TECHNOLOGY CENTER 1700

**BOX NON-FEE AMENDMENT Commissioner for Patents** 

Washington, D.C. 20231

## RESPONSE

In response to the initial Detailed Action in this matter, the Applicant first thanks the Office for the careful consideration given the present application. With the ensuing remarks, the Applicant has endeavored to respond most properly to each of the points raised by the Office to ensure that the claims are shown to be allowable in all respects. With this in mind, the Applicant respectfully requests that the Office review and allow the claims.

In the Detailed Action, the Office indicated that claims 3 and 4 were directed to patentable subject matter such that they would be allowable if rewritten in independent form including all limitations of the base claim and any intervening. However, the Office did preliminarily find that claims 1, 2, and 5-45 were anticipated by U.S. Patent No. 5,846,586 to Sawyer, that claims 1, 2, 5, 8, 11-13, 15-34, and 36-45 were anticipated by U.S. Patent No. 3,780,196 to Domecki, and that claims 1, 2, 11-13, and 29-33 were anticipated by U.S. Patent No. 5,431,938 to Kou.

**PATENT** 

In response, while agreeing with the Office's indication of allowability with regard to claims 3 and 4, the Applicant respectfully submits that, for a plurality of reasons including those summarized below, each of claims 1, 2, and 5-45 patentably define over the cited art. Accordingly, the Office's reconsideration and allowance of the claims are respectfully requested.

As the Office is, of course, aware, a proper anticipation rejection requires that the claimed invention be identically disclosed by the cited reference. In this regard, the Court of Appeals for the Federal Circuit has written that, "[f]or a prior art reference to anticipate in terms of 35 U.S.C. § 102, every element of the claimed invention must be identically shown in a single reference." In re Bond, 910 F.2d 831, 15 USPQ2d 1566 (Fed. Cir. 1990).

In the present case, neither Sawyer, Domecki, nor Kou can fairly be said to anticipate any of independent claims 1, 26, or 29 because each claim expressly requires in some form that the first and second food products be joined in a coplanar arrangement. For example, claim 1 specifies, among other things, that the "first food product and the second food product are joined in a coplanar arrangement." Claim 26 more particularly requires that "the mother shrimp and first child product are joined in a coplanar arrangement." Still further, method claim 29 specifies the joining of "the first food product and the second food product in an effectively coplanar arrangement." As the term "coplanar" is defined within the present specification and as that term should be interpreted O'Connell Law Office Application No. 09/687,045

File Reference: RAR00P

with regard to the claims, no cited reference can reasonably be said to meet that limitation.

For example, in Applicant's original specification, he wrote:

in this disclosure, the term coplanar is intended to mean **on a single level**. Coplanar is not meant in its literal sense of being disposed in a single plane. Stated alternatively, within this disclosure, the mother and first child shrimp 12 and 14 **are termed coplanar because they are not stacked atop one another**. Instead, they are joined in an edgewise relationship on the same, single level.

(Specification, p. 10, lines 21-25.) (Emphasis supplied.) The claimed coplanar construction advantageously allows the inventive structure to simulate a larger food product most effectively. As Applicant wrote in the original specification, "the single larger shrimp 10 does not merely comprise a larger mass of shrimp meat; Instead, it accurate replicates the shape, appearance, and texture of an actual larger butterflied shrimp. This is in marked opposition to the products resulting from the methods disclosed by the prior art." (Specification, p. 14, lines 20-23.)

The practices and structures taught by Sawyer, Domecki, and Kou fail to anticipate the claimed coplanar structure. Instead, they characterize the prior art upon which Applicant sought to improve.

For example, while Sawyer indicates that his seafood product "is intended to simulate the appearance of a single large shrimp," the shrimp carcasses are clearly described and shown as being placed one atop the other in a piggy-back arrangement. (Sawyer, col. 3, lines 26-27.) The Applicant respectfully submits that such a disclosure cannot reasonably be said to meet the limitations of Applicant's independent claims.

O'Connell Law Office Application No. 09/687,045

File Reference: RAR00P

While also failing to anticipate Applicant's independent claims, Domecki, on the other hand, is entirely different in that it merely describes a structure and method wherein the "meat 10" of a shrimp is removed from the "shell 9" and then "rested upon the top of the shell 9" such that the "shell 9 retains substantially its original shape but is now hollow instead of filled with the meat 10." (Domecki, col. 2, lines 65-67.) Since it teaches an arrangement wherein a volume of shrimp meat is rested atop its own hollowed out shell, the Applicant submits that Domecki fails to anticipate Applicant's amended claims since, among other things, it does not teach or suggest Applicant's claimed coplanar arrangement.

Kou also fails to teach or suggest Applicant's claimed coplanar arrangement such that it too does not anticipate Applicant's independent claims. As Kou's drawings show and as the patent's text describes, under the Kou disclosure, one is taught an arrangement wherein "[a] smaller shrimp is laid onto the first shrimp ... so that the ... superimposed shrimp are approximately aligned one over the other." (Kou, col. 2, lines 42-45.) Such a structure cannot fairly be said to the "coplanar" as is required by each of Applicant's independent claims.

In light of the foregoing, the Applicant most respectfully submits that neither Sawyer, Domecki, nor Kou can properly be said to anticipate Applicant's independent claims such that those claims should be considered to define patentably over the cited disclosures. Each of claims 2-25, 27, 28, and 30-45 depends from and further limits their allowable

4